

What is claimed is:

1. A scaffold with vertical supports (11) arranged spaced apart next to one another and/or behind one another, with horizontal carriers (12, 13) arranged between adjacent vertical supports (11) and with diagonal supports (35) as well as scaffold decks (14) which releasably lie at their end regions on horizontal carriers (12) disposed opposite one another and preferably extending parallel to one another, preferably by means of holding means, in particular hooks (26) matched to the horizontal carriers (12, 13), characterized in that the scaffold decks (14) have at least one laterally projecting guide stop (15) close to at least one end (16, 17) which can be slidably placed on a horizontal carrier (13) extending perpendicular to the horizontal carriers (12) carrying the end regions of the relevant plate (14) and arranged at the same height, such that the scaffold deck (14) held by an operator at the end (17) remote from the guide stop (15) can be displaced by sliding the guide stop (15) on the associated horizontal carrier (13) to the opposite horizontal carrier (12) and can be pushed by tilting – preferably taking place after lowering of the end (17) – about the side carrying the guide stop (15) with its end region, in particular the hooks (26), over the opposite horizontal carrier (12) and can be laid into the position of use on the associated, opposite horizontal carriers (12) by tilting back and lowering into the horizontal position.
2. A scaffold in accordance with claim 1, characterized in that guide stops (15) are provided at the same side close to both ends (16, 17) of the scaffold decks (14).

3. A scaffold in accordance with claim 2, characterized in that the two guide stops (15) provided at a scaffold deck (14) have a spacing from the associated ends (16, 17) of the relevant scaffold deck (14) which differs such that when the two sides, which comprise the guide stops 15, of two scaffold decks (14) lie against one another on the same horizontal carriers (12) in the position of use, the two guide stops (15) are mutually offset in the longitudinal direction of the scaffold decks such that they overlap one another and preferably each abut or contact the side surfaces of the adjacent scaffold deck (14).

4. A scaffold in accordance with claim 1, characterized in that the guide stops (15) comprise a contact part (19) which is horizontal in the position of use, which can engage over the associated horizontal carrier (13) and which has a downwardly extending projection (18) at the end remote from the scaffold deck (14) which engages around the associated horizontal carrier (13) when being pushed on, during lowering and after lowering of the scaffold deck (14).

5. A scaffold in accordance with claim 4, characterized in that each guide stop (15) is made as an angled plate, with one limb forming the contact part (19) and another limb forming the projection (18).

6. A scaffold in accordance with claim 1, characterized in that the guide stop (15) is secured to the side of the scaffold deck (14) by means of an angled flange (20).

7. A scaffold in accordance with claim 4, characterized in that an eyelet (21) is secured to the side of the scaffold deck (14) remote from the guide stop (15) whose opening (22) is made complementary

to the projection (18) such that the projection (18) of an adjacent scaffold deck (14) can engage into the opening (22) to thus hold the two scaffold decks (14) at a defined, small spacing (D).

8. A scaffold in accordance with claim 7, characterized in that the eyelet is made as a limb (21) of an angled plate (23) whose other limb (24) is secured to the side of the scaffold deck (14).
9. A scaffold in accordance with claim 1, characterized in that the horizontal carriers (12, 13) consist of a tube member behind which hooks (26) engage which are offset relative to the longitudinal axis of symmetry (25) of the scaffold decks (14) at the ends of the scaffold decks (14) adjacent to one another on a horizontal carrier (12, 13).
10. A scaffold in accordance with claim 9, characterized in that the tube member has a rectangular or round cross-section.
11. A scaffold in accordance with claim 9, characterized in that recesses (27) are provided next to the hooks (26) at the end faces of the scaffold decks (14) into which the offset hooks (26) of the scaffold deck (14) adjoining at the end face can engage.
12. A scaffold in accordance with claim 1, characterized in that the horizontal carriers (12, 13) consist of two parallel individual carriers (12a, 12b; 13a, 13b) arranged at a small spacing.
13. A scaffold in accordance with claim 12, characterized in that the guide stop (15) only engages over the individual carrier (13b) directly adjacent to the scaffold deck (14).

14. A scaffold in accordance with claim 12, characterized in that hooks (26) at the ends (16) of the scaffold decks (14) engage behind individual carriers (12a, 12b).

5 15. A scaffold in accordance with claim 12, characterized in that the hooks (26) at opposite ends (16, 17) of a scaffold deck (14) are mutually offset with respect to the plane of symmetry (25) such that the hooks (26) of two scaffold decks (14) adjoining one another at their end faces and engaging behind one individual carrier (12a, 12b)
10 come to rest next to one another.

16. A scaffold in accordance with claim 1, characterized in that the vertical supports (11) carry perforated roses (28) at vertical intervals at which the ends of the horizontal carriers (12, 13) are secured,
15 preferably by means of hook and wedge arrangements (33).

17. A scaffold in accordance with claim 1, characterized in that the scaffold decks (14) are elongate rectangles.

20 18. A scaffold in accordance with claim 1, characterized in that four vertical supports (11) are in each case arranged at the corners of a rectangle, in particular a square, and carry horizontal rectangles, preferably horizontal squares including horizontal carriers (12, 13), at pre-determined vertical intervals.

25 19. A scaffold in accordance with claim 1, characterized in that the vertical supports (11) consist of a plurality of vertical support sections (11') plugged together in a telescope like manner.

20. A scaffold deck (14) for a scaffold in accordance with claim 1 with the features of the scaffold deck (14) set forth in this claim.

21. A method for installing a scaffold deck (14) in accordance with claim 20, characterized in that the scaffold deck (14) is gripped at one end (17), is set with the guide stop (15) remote from the end (17) onto a horizontal carrier (13) extending parallel to the scaffold deck (14), is then displaced so far from the holding end (17) while sliding the guide stop (15) on the horizontal carrier (13) until the end (16) remote from the holding end (17) approaches or contacts the opposite horizontal carrier (12); in that the holding end (17) is then lowered as far as possible and the scaffold deck (14) is tilted so far about the side carrying the guide stop (15) that the holding means, in particular hooks (26), provided at the remote end (16) come to rest above the associated horizontal carrier (12); and in that the scaffold deck (14) is then displaced so far in the direction of the opposite horizontal carrier (12) until the holding means are located above the horizontal carrier (12), whereupon the scaffold deck (14) is lowered into its horizontal position of use.

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